

RECEIVED  
CENTRAL FAX CENTER

JUL 22 2004

**facsimile**  
**TRANSMITTAL****OFFICIAL**

Date: July 22, 2004

No. of Pages: 10 (including this cover sheet)

Fax No.: (703) 872-9306

**PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:**

Name: Commissioner of Patents

Art Unit: 3747

Examiner: Bibhu R. Mohanty

Phone:

From: Constantine Marantidis  
Reg No. 39,759Re: Application No. 10/762,983; Filed January 22, 2004  
Entitled FAIL-OPERATIONAL INTERNAL COMBUSTION ENGINE

File: 51782/CM/B845

**I HEREBY CERTIFY THAT THE FOLLOWING DOCUMENTS**

1. Amendment Transmittal Letter; and
2. Amendment Under 37 CFR §1.312

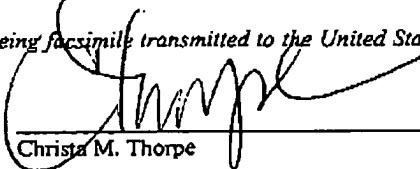
**ARE BEING FACSIMILE TRANSMITTED TO THE UNITED STATES PATENT AND  
TRADEMARK OFFICE ON July 22, 2004.**  
Christa M. Thorpe  
CMT PAS575791.1-07/22/04 8:51 AM**For Office Services Use Only  
Return Fax to Christa M. Thorpe****Christie, Parker & Hale, LLP**  
350 West Colorado Boulevard  
Post Office Box 7068  
Pasadena, CA 91109-7068  
626-795-9900  
Fax: 626-577-8800**confidential**

The information in this transmission is confidential and is intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please notify us immediately by telephone collect, and return the original message to us at the above address via U.S. mail.

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER**

*I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on July 22, 2004.*



Christa M. Thorpe

Applicant : Abraham E. Karem  
 Application No. : 10/762,983  
 Filed : January 22, 2004  
 Title : FAIL-OPERATIONAL INTERNAL COMBUSTION ENGINE

Grp./Div. : 3747  
 Examiner : Bibhu R. Mohanty

Docket No. : 51782/CM/K316

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Post Office Box 7068  
 Pasadena, CA 91109-7068  
 July 22, 2004

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED											
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE					
Total Claims Fee	20	*21	0	x \$9.00	x \$18.00	\$0.00					
Independent Claims	3	** 4	0	x \$43.00	x \$86.00	\$0.00					
Multiple Dependent Claims ***				\$145.00	\$290.00	\$0.00					
TOTAL FILING FEE						\$0.00					
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					\$0.00					
LIST INDEPENDENT CLAIMS: 1, 6 and 14											
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"											

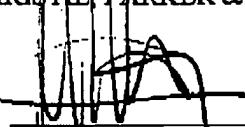
Attached is our check for \$ to pay the fees calculated above.  
 A Petition for Extension of Time and the required fee are enclosed.  
 Other enclosures:

**Amendment Transmittal Letter  
Application No. 10/762,983**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,  
**CHRISTIE, PARKER & HALE, LLP**

By \_\_\_\_\_

  
Constantine Marantidis  
Reg. No. 39,759  
626/795-9900

CM/cmt  
CMT PAS575790.1-\* 07/22/04 8:45 AM